'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES

DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

19378.0011

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO.

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

PCT/SE99/02300

8 December 1999

11 December 1998

TITLE OF INVENTION

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ZIRCONIUM BASED ALLOY AND COMPONENT IN A NUCLEAR ENERGY PLANT

APPLICANT(S) FOR DO/EO/US

Mats Dahlbäck, Magnus Limbäck, Gunnar Wikmark

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [x] This is a FIRST submission of items concerning a filing under 35 U.S.C. 371
- 2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. § 371.
- 3. [x] This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
- 4. [x] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- 5. [x] A copy of the International Application as published (35 U.S.C. 371(c)(2))WO 00/36170
 - [x] is transmitted herewith (required only if not transmitted by the International Bureau).
 - has been transmitted by the International Bureau.
- is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. □ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
- 7.

 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - are transmitted herewith (required only if not transmitted by the International Bureau). b.
 - have been transmitted by the International Bureau. c.
 - have not been made; however, the time limit for making such amendments has NOT expired. d.
 - ☐ have not been made and will not be made.
- A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3).
- An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. 🗆
- A translation of the Annexes to the International Preliminary Examination Report under PCT Article 36 10. 🗆

Items 11. to 16. Below concern other document(s) or information included:

- 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. [x]
- 13. A FIRST preliminary amendment.
- A SECOND or SUBSEQUENT preliminary amendment.
- 14. A substitute specification.
- A change of power of attorney and/or address letter 15.
- 16. [x] Other items or information:

PCT/ISA/210

PCT/IPEA/401

PCT/IPEA/409

PCT/RO/101

	e 33(2)-(4)				
Curchage of \$120.00 c	ENIER APPROP	RIATE BASIC	FEE AMOUNT =	\$1,000.00	
the earliest claimed priori	furnishing the oath or declara ity date (37 CFR 1.492(e)).	ition later than	20 [x] 30 months from	\$ 130.00	
Claims	Number Filed	Numbe	er Rate	-	
Total Claims	12 - 20 =	0	X \$18.00	\$	
Independent Claims	1 - 3 =	0	X \$80.00	\$	
Multiple dependent claim(s)(if applicable) + \$270.00				<u> </u>	
TOTAL OF APONE CALCAN ATTOM				\$	
Reduction by 1/2 for filing			LCULATIONS =	7-,200.00	
Reduction by 1/2 for filing by small entity, if applicable.				\$	
SUBTOTAL =				\$1,130.00	
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			TIONAL FEE =	\$1,130.00	
ee for recording the enclo	sed assignment (37 CFR 1.21)	(h)). The assignment			
	Tale cover sheet (37 CFR 3.28	8, 3.31). \$40.00 per	er property +	\$	
		TOTAL FEES	S ENCLOSED =	\$1,130.00	
				Amount to be:	
			I.	Refunded	

INTERNATIONAL APPLICATION NO.

PCT/SE99/02300

JC18 Rec'd PCT/PTO

CALCULATIONS

Charged

\$1,130.00

19378.0011

PTO USE ONLY

a.

A check in the amount of \$___ to cover the above fees is enclosed.

[x] Please charge my Deposit Account No. 19-5127; 19378.0011 in the amount of \$1,130.00 to cover the above fees. A duplicate copy of this sheet is enclosed.

c. [x] The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-5127. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b) must be filed and granted to restore the application to pending status

SEND ALL CORRESPONDENCE TO:

Edward A. Pennington

U.S. APPLICATION NO

X The following fees are submitted:

Basic National Fee (37 CFR 1.492(a)(1)-(5)):

Search Report has been prepared by the EPO or JPO......\$860.00 International preliminary examination fee paid to USPTO (37 CFR 1.482)\$690.00 No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international

Swidler Berlin Shereff Friedman, LLP

3000 K Street, N.W., Suite 300

Washington, DC 20007-5116

SIGNATURE

Eric J. Franklin NAME

37,134

REGISTRATION NUMBER